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## DECLARATION FOR NON-PROVISIONAL PATENT APPLICATION\*

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below at 201 et seq. beneath my name.

I believe I am the original, first and sole inventor if only one name is listed at 201 below, or an original, first and joint inventor if plural names are listed at 201 et seq. below, of the subject matter which is claimed and for which a patent is sought on the invention entitled

## FUNCTIONAL FIBERS AND FIBROUS MATERIALS

and for which a patent application was filed on April 20, 2001, as Serial No. 09/838,200.

I hereby state that I have reviewed and understand the contents of the above identified application, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

EARLIEST FOREIGN APPLICATION(S), IF ANY, FILED PRIOR TO THE FILING DATE OF THE APPLICATION			
APPLICATION NUMBER	COUNTRY	DATE OF FILING (day, month, year)	PRIORITY CLAIMED
			YES <input type="checkbox"/> NO <input type="checkbox"/>
			YES <input type="checkbox"/> NO <input type="checkbox"/>
			YES <input type="checkbox"/> NO <input type="checkbox"/>

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.

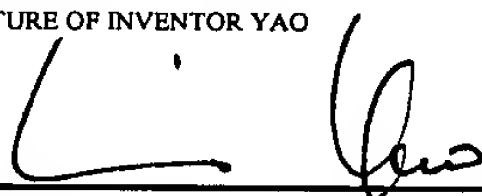
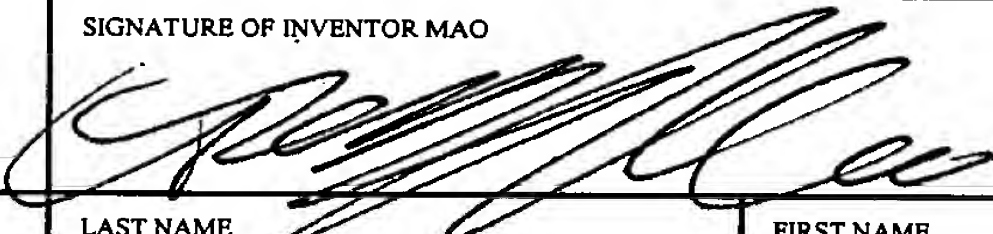
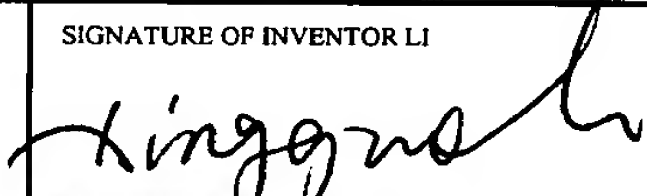
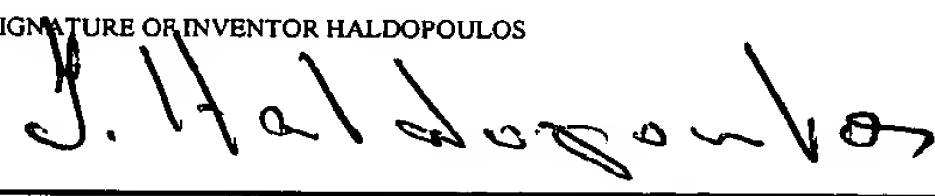
PROVISIONAL APPLICATION NUMBER	FILING DATE

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information known to me which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

NON-PROVISIONAL APPLICATION SERIAL NO.	FILING DATE	STATUS		
		PATENTED	PENDING	ABANDONED

\* for use only when the application is assigned to a company, partnership or other organization.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

201	FULL NAME OF INVENTOR	LAST NAME <b>YAO</b>	FIRST NAME <b>Li</b>	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY <b>Peachtree City</b>	STATE OR FOREIGN COUNTRY <b>Georgia</b>	COUNTRY OF CITIZENSHIP <b>China</b>	
	POST OFFICE ADDRESS	STREET <b>211 Palette Lane</b>	CITY <b>Peachtree City</b>	STATE OR COUNTRY <b>Georgia</b>	ZIP CODE <b>30269</b>
	SIGNATURE OF INVENTOR YAO 			DATE <b>10/31/2001</b>	
202	FULL NAME OF INVENTOR	LAST NAME <b>MAO</b>	FIRST NAME <b>Guoqiang</b>	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY <b>Smyrna</b>	STATE OR FOREIGN COUNTRY <b>Georgia</b>	COUNTRY OF CITIZENSHIP <b>China</b>	
	POST OFFICE ADDRESS	STREET <b>4951 Durley Walk</b>	CITY <b>Smyrna</b>	STATE OR COUNTRY <b>Georgia</b>	ZIP CODE <b>30082</b>
	SIGNATURE OF INVENTOR MAO 			DATE <b>10/31/2007</b>	
203	FULL NAME OF INVENTOR	LAST NAME <b>LI</b>	FIRST NAME <b>Xingguo</b>	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY <b>Peachtree City</b>	STATE OR FOREIGN COUNTRY <b>Georgia</b>	COUNTRY OF CITIZENSHIP <b>China</b>	
	POST OFFICE ADDRESS	STREET <b>211 Palette Lane</b>	CITY <b>Peachtree City</b>	STATE OR COUNTRY <b>Georgia</b>	ZIP CODE <b>30269</b>
	SIGNATURE OF INVENTOR LI 			DATE <b>10/31/2001</b>	
204	FULL NAME OF INVENTOR	LAST NAME <b>HALDOPOULOS</b>	FIRST NAME <b>Ioakim</b>	MIDDLE NAME <b>Ike</b>	
	RESIDENCE & CITIZENSHIP	CITY <b>Fairburn</b>	STATE OR FOREIGN COUNTRY <b>Georgia</b>	COUNTRY OF CITIZENSHIP <b>United States</b>	
	POST OFFICE ADDRESS	STREET <b>8305 Gledstone</b>	CITY <b>Fairburn</b>	STATE OR COUNTRY <b>Georgia</b>	ZIP CODE <b>30213</b>
	SIGNATURE OF INVENTOR HALDOPOULOS 			DATE	
205	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP	
	POST OFFICE ADDRESS	STREET	CITY	STATE OR COUNTRY	ZIP CODE
	SIGNATURE OF INVENTOR 205			DATE	



9580-030  
UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office

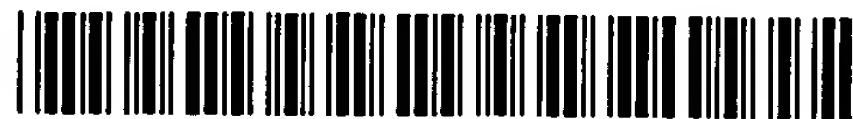
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

JULY 17, 2001

PENNIE & EDMONDS LLP  
SAMUEL B. ABRAMS  
1667 K ST, N.W.  
WASHINGTON, DC 20006

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UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 04/20/2001

REEL/FRAME: 011746/0919  
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
YAO, LI

DOC DATE: 04/19/2001

ASSIGNOR:  
MAO, GUOQIANG

DOC DATE: 04/19/2001

ASSIGNOR:  
LI, XINGGUO

DOC DATE: 04/19/2001

ASSIGNEE:  
POREX TECHNOLOGIES CORPORATION  
500 BOHANNON ROAD  
FAIRBURN, GEORGIA 30213

SERIAL NUMBER: 09838200  
PATENT NUMBER:

FILING DATE: 04/20/2001  
ISSUE DATE:

CYP -

O.K. for filing

011746/0919 PAGE 2

SHARON LATIMER, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

05-04-2001

RECORDATION FORM COVER SHEET  
PATENTS ONLYAttorney Docket Number  
9580-030-999

101701776

HONORABLE COMMISSIONER OF PATENTS AND TRADEMARKS  
Box Assignment  
Washington, DC 20231

Please record the attached original documents or copy thereof.

J1036 U.S. PTO  
09/838200  
04/20/01

1. Name of conveying party(ies):  Li YAO Guoqiang MAO Xingguo LI  Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		2. Name and address of receiving party(ies):  Name: POREX TECHNOLOGIES CORPORATION  500 Bohannon Road Fairburn, GA 30213  Address:  Country (if other than USA):	
3. Nature of conveyance:  <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____  Execution Date: April 19, 2001			
4. Application number(s) or patent number(s):  If this document is being filed together with a new application, the execution date of the application is: April 19, 2001  A. Patent Application No.(s) 09/838200   B. Patent No.(s) _____  Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
5. Name and address of party to whom correspondence concerning document should be mailed:  PENNIE & EDMONDS LLP 1667 K Street, N.W. Washington, D.C. 20006		6. Number of applications and patents involved: 1  7. Total fee (37 CFR 3.41):.....\$ 40.00 Please charge to the deposit account listed in Section 8.  8. Deposit account number: 16-1150	
DO NOT USE THIS SPACE			
9. Statement and signature.  <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i>  Samuel B. Abrams By: Craig L. Puckett Reg. No. 30,605 Reg. No. 43,023 Signature Date April 20, 2001  Total number of pages including cover sheet: 3			

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignment  
Washington, D.C. 2023105/03/2001 AAMHED1 00000075 161150 09838200  
01 PD:581 40.00 CH

## ASSIGNMENT

WHEREAS, WE, Li YAO, a citizen of China and residing at 211 Palette Lane, Peachtree City, Georgia 30269; Guoqiang MAO, a citizen of China and residing at 4951 Durley Walk, Smyrna, Georgia 30082; and Xingguo LI, a citizen of China and residing at 211 Palette Lane, Peachtree City, Georgia 30269, ASSIGNORS, are the inventors of the invention in FUNCTIONAL FIBERS AND FIBROUS MATERIALS for which we have executed an application for a Patent of the United States, which is executed on even date herewith and which is identified by Pennie & Edmonds LLP docket no. 9580-030-999

And WHEREAS, POREX TECHNOLOGIES CORPORATION, having a place of business at 500 Bohannon Road, Fairburn, Georgia 30213, ASSIGNEE, is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.

Date 04/19/01, 2001 Li YAO L.S.

State of Georgia }  
County of Fayette } SS.:

On April 19, 2001, before me, GAIL A. LYNCH, Notary Public, personally appeared Li YAO, personally known to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

(WITNESS my hand and official seal

Gail A. Lynch  
Comm. Exp. 12-02-03



Date 04/19/01, 2001

Guoqiang MAO

L.S.

State of Georgia )  
County of Jayette ) SS.:

On April 19, 2001, before me, GAILE A. LYNCH, Notary Public, personally appeared Guoqiang MAO, personally known to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal

GAILE A. LYNCH

Comm. Exp. 12-02-03

Date 04/19/01, 2001

Xingguo LI

L.S.

State of Georgia )  
County of Jayette ) SS.:

On April 19, 2001, before me, GAILE A. LYNCH, Notary Public, personally appeared Xingguo LI, personally known to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal

GAILE A. LYNCH

Comm. Exp. 12-02-03